Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket Number PU4804USw **DECLARATION FOR UTILITY OR** First Named Inventor Lisa Marie SHEWCHUK **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION Application Number (37 CFR 1.63) Declaration Filing Date Declaration Submitted Submitted after Initial Art Unit with Initial Filing (surcharge) (37 CFR 1.16 (e)) Filing **Examiner Name** required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **ERBB4 CO CRYSTAL** (Title of the Invention) the specification of which is attached hereto OR was filed on (12/20/2004) as United States Application Number or PCT International Application Number PCT/US2004/001291 and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-Inpart applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. **Prior Foreign Application** Country Foreign Filing Date **Priority Not Certified Copy Attached?** Number(s) (MM/DD/YYYY) Claimed YES NO П Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/B attached hereto:

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	ON – Utility or I	Jesign Patent Ap	oplication		
Direct all correspondence to: Custo	ct all correspondence to: Customer Number 23347 OR Co				
Name					
Address					
City		State	ZIP		
Country	Telephone		Fax		
hereby declare that all statements made here belief are believed to be true; and further that like so made are punishable by fine or impriso eopardize the validity of the application or any NAME OF SOLE OR FIRST INVENTOR	tnese statements were inment, or both, under 1 patent issued thereon.	made with the knowledge	that willful folco etatomonto and the		
Given Name	A petition has	been filed for this unsign	ed inventor		
first and middle [if any])		Family Name Or Surname			
isa, Marie		SHEWCHUK			
nventor's Signature			Date		
Residence: City	State	Country	Citizenship		
urham	NC	us	CA		
lailing Address /o GlaxoSmithKline, Five Mo ity	ore Drive, PO State	Box 13398			
esearch Triangle Park			Country		
AME OF SECOND INVENTOR:	NC NC	27709	US		
iven Name	A petition has	been filed for this unsigne	d inventor		
rst and middle [if any])		Family Name Or Surname			
nne Moore		HASSELL			
			Date		
nne Moore ventor's gnature	State		Date Citizenship		
ventor's gnature esidence: City	State	Country	Citizenship		
ventor's gnature esidence: City urham ailing Address	NC	Country US			
ventor's ignature esidence: City urham ailing Address	NC	Country US	Citizenship		
ventor's gnature esidence: City urham ailing Address	NC	Country US	Citizenship		

PTO/SB/02A (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

DECLARATION		T^{-}		- INVENTOR(S)	
		Supplemental Sheet Page 3 of 3			
Name of Additional Joint Inventor, if any:]	A pe	etition has been filed for th		
Given Name (first and middle [if an	ıy])			e or Surname	
Perry, Scott		BRI	GNOLA		
Inventor's Signature x		1	1	Date x 06/23/05.	
Residence: City Alpharetta	State GA		Country US	Citizenship US	
Mailing Address 11850 Brisbane Drive					
City Alpharetta	State GA		ZIP 30004	Country	
Name of Additional Joint Inventor, if any:] A peti	ition has been filed for this		
Given Name (first and middle [if any	/l)	Family Name or Surname			
Inventor's Signature					
Residence: City	State		Country	Date Citizenship	
Mailing Address					
City	State		ZIP	Country	
Name of Additional Joint Inventor, if any:		A petiti	ion has been filed for this	unsigned inventor	
Given Name (first and middle [if any])	Family Name or Sumame			
Inventor's Signature x					
Residence: City	State		Country	Date x Citizenship	
Mailing Address					
City	State	7	Zip	Country	

PTO/SB/01 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are r	required to respond to a collection of i	nformation unless	it displays a valid OMB control number	
	Attorney Docket Number	PU4804	4USw	
DECLARATION FOR UTILITY OR DESIGN	First Named Inventor	Lisa Ma	Marie SHEWCHUK	
PATENT APPLICATION		COMPLETE IF	KNOWN	
(37 CFR 1.63)	Application Number			
Declaration Declaration Submitted OR Submitted after Init	Filing Date			
with Initial Filing (surcharge)	Art Unit			
Filing (37 CFR 1.16 (e)) required)	Examiner Name			
I hereby declare that:				
Each inventor's residence, mailing address, and citize	enship are as stated below next t	to their name.		
I believe the inventor(s) named below to be the origin which a patent is sought on the invention entitled:			ch is claimed and for	
ERBB4 CO CRYSTAL				
·				
	· (Title of the Invention)			
the specification of which				
is attached hereto				
OR was filed on (12/20/2004) as United States Ap	oplication Number or PCT Interna	tional		
Application Number PCT/US2004/001291 and wa				
I hereby state that I have reviewed and understand the by any amendment specifically referred to above.			ncluding the claims, as amended	
I acknowledge the duty to disclose information which is part applications, material information which became a international filing date of the continuation-in-part appli	ication	of the prior appli	cation and the national or PCT	
hereby claim foreign priority benefits under 35 U.S.C.	110/2\/d\ or (f) or 265(h) of -	y foreign applic	ation(s) for patent, inventor's or	
the United States of America, listed below and have	also identified below by the all	ch designated a	at least one country other than	
	PCT international application ha	ng the box, any aving a filing da	/ foreign application for patent, te before that of the application	
on which priority is claimed. Prior Foreign Application Country			r	
Number(s)	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO	
Additional foreign application are to a second				
Additional foreign application numbers are listed o	n a supplemental priority data sh	eet PTO/SB/02/	/B attached hereto:	

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

rider the Paperwork Reduction Act of 1995, no persons	are required to respond	to a collection of in	formation unless it	contains a valid OMB control numb	
DECLARATIO					
	ner Number 23347	OR Correspondence address below			
Name					
Address					
City		State		ZIP	
Country .	Telephone			Fax	
I hereby declare that all statements made herein belief are believed to be true; and further that the like so made are punishable by fine or imprisonal jeopardize the validity of the application or any p	ese statements were ment, or both, under '	made with the kn 18 U.S.C. 1001 ar	owledge that wi	liful falca atatamanta ut	
NAME OF SOLE OR FIRST INVENTOR:	A petition ha	s been filed for th	is unsigned inve	ntor	
Given Name		Family Nam	ie		
(first and middle [if any])		Or Surname)		
Lisa, Marie		SHEWCHU	к		
Inventor's Signature	lub			Date	
Residence: City	State	Countr	y	Citizenship	
Durham	NC	us		CA	
Mailing Address				1.07	
c/o GlaxoSmithKline, Five Mod	ore Drive. PO	Box 13398			
City	State	ZIP		Country	
Posoproh Triomelo Daul		i			
Research Triangle Park NAME OF SECOND INVENTOR:	NC NC	27709		US	
Given Name	A petition has	been filed for this		tor	
first and middle [if any])		Family Name Or Surname	•		
Anne Moore		HASSELL			
nventor's Signature				Date	
Residence: City	State	Country		Citizenship	
Durham	NC	us		us	
Mailing Address				03	
c/o GlaxoSmithKline, Five Moo	re Drive, PO I	3ox 13398			
City	State	ZIP	Т	Country	
lesearch Triangle Park	NC	27709		118	
	supplemental Additiona) PTO/SB/02S or	US 02LR attached hereto	

PTO/SB/02A (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a co

DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3			
Name of Additional Joint Inventor, if any:		Αpe	etition has been filed for this		
Given Name (first and middle [if any	·1)		Family Name	or Surname	
Perry, Scott		BRI	IGNOLA		
Inventor's Signature x				Date x	
Residence: City Alpharetta	State GA		Country US	Citizenship US	
Mailing Address 11850 Brisbane Drive					
City Alpharetta	State GA		ZIP 30004	Country US	
Name of Additional Joint Inventor, if any:		Ape	tition has been filed for this	unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname		
Inventor's Signature				Date	
Residence: City	State		Country	Citizenship	
Mailing Address				•	
City	State		ZIP	Country	
Name of Additional Joint Inventor, if any:		A peti	ition has been filed for this	unsigned inventor	
Given Name (first and middle [if any]))	Family Name or Surname			
Inventor's Signature x				Date x	
Residence: City	State		Country	Citizenship	
Mailing Address					
City	State		Zip	Country	

PTO/SB/01 (08-03)

Under the Paperwork Reduction Act of	1995, no persons are required	to respond to a collection of in	iformation unless i	U.S. DEPARTMENT it displays a valid OM	OF COMMERCE B control number	
DECLARATION FO	ID LITH ITV OD	Attomey Docket Number				
DECLARATION FOR UTILITY OR DESIGN		First Named Inventor		Lisa Marie SHEWCHUK		
PATENT APPL		COMPLETE IF	KNOWN			
(37 CFR 1	1.63)	Application Number				
Declaration	Declaration	Filing Date				
Submitted OR with Initial	Submitted after Initial Filing (surcharge)	Art Unit				
Filing	(37 CFR 1.16 (e)) required)	Examiner Name				
I hereby declare that:						
Each inventor's residence, mailir	ng address, and citizenshir	are as stated below next to	o their name			
I believe the inventor(s) named by which a patent is sought on the in	pelow to be the original and invention entitled:	I first inventor(s) of the subj	ect matter which	h is claimed and fo	r	
ERBB4 CO CRYSTAL						
ERODY CO CRISTAL						
		(Title of the Invention)				
the specification of which						
is attached hereto						
OR						
was filed on (<u>12/20/2004</u>)	as United States Applicat	tion Number or PCT Interna	tional			
Application Number PCT/US20	004/001291 and was am	ended on (MM/DD/YYYY)	(if applicable).			
I hereby state that I have reviewe	ed and understand the cont	ents of the above identified	specification in	scluding the eleime		
by any amendment specifically re	ferred to above.	orne of the above facilities	specification, in	icidaling the claims	, as amended	
l acknowledge the duty to disclose	e information which is mat	erial to natentability as defin	ned in 37 CED 1	56 including for a	antinuation to	
part applications, material informa	ation which became availat	ble between the filing date o	of the prior appli	cation and the nati	ontinuation-in- onal or PCT	
international filing date of the continuous line in the continuous l	unuation-in-part application	٦.				
piant precuers rights certificatets	s), or Job(a) of any PCT if	niemational application whi	ch decianated a	at loant one count	a. athaa thaa	
the United States of America, lis inventor's or plant breeder's rights	ited below and have also	identified below, by chacking	na the hove any	fornian application	- fa	
on which phonty is claimed.	s derimodic(o), or any r or	international application na	aving a filing dat	te before that of th	e application	
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not	Certified Cop		
		(min/DD/1111)	Claimed	YES	NO	
Additional foreign application	numbers are listed on a si	upplemental priority data sh	DESTRUCTION OF THE PROPERTY OF	/R attached basets	<u>L</u>	

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete application form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completion the form, call 1-800-PTO-9199 and select option 2. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DECLARAT	TION –	Utility or	Desig	n Patent A	pplication	
Direct all correspondence to: Customer Number 23347				OR Correspondence address below		
Name						
Address						
City						
City			State		ZIP	
Country	Tele	phone			Fax	
hereby declare that all statements made helief are believed to be true; and further the so made are punishable by fine or imprespardize the validity of the application or IAME OF SOLE OR FIRST INVENTOR.	iat tnese s isonment, any patent	tatements were or both, under	made wit	h tha knowladga	ب باداد داد کالکید فصطف	
Given Name	JR:	A petition ha		ed for this unsign	ed inventor	
first and middle [if any])				y Name	· · · · · · · · · · · · · · · · · · ·	
not and middle [it arry])			Or Su	ırname		
isa, Marie	٠		SHEV	VCHUK		
nventor's			,		Date	
ignature					Julio	
esidence: City		State		Country	Citizenship	
urham	I	NC	١.	JS	CA	
ailing Address				75	CA	
o GlaxoSmithKline, Five M	loore	<u>Drive, PO</u>	Box 1	3398		
ity		State	Z	IP .	Country	
esearch Triangle Park		NO		•=	·	
AME OF SECOND INVENTOR:		NC		27709	US	
ven Name		A petition has		for this unsigne	d inventor	
rst and middle [if any])			Family Or Sur			
nne Moore			HASSI	ELL		
ventor's			<u> </u>		Date	
gnature Augus Chama	. 7	6				
gnature While Moon	<u>e 7/1</u>	XXXXX)			06-23-05	
sidence: City		State	C	ountry	Citizenship	
rham]	NC	U	s	US	
iling Address				-	103	
9 / 1.000						
o GlaxoSmithKline, Five M	oore D	rive, PO	Box 13	398		
o GlaxoSmithKline, Five M		Orive, PO State	Box 13		Country	
o GlaxoSmithKline, Five M			ZII		Country	

PTO/SB/02A (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

DECLARATION		T	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3			
Name of Additional Joint Inventor, if any:	[A pr	etition has been filed for thi			
Given Name (first and middle [if any	/ })			e or Surname		
Perry, Scott		BR	IGNOLA			
Inventor's Signature x				Date x		
Residence: City Alpharetta	State GA		Country US	Citizenship US		
Mailing Address 11850 Brisbane Drive						
City Alpharetta	State GA		ZIP 30004	Country US		
Name of Additional Joint Inventor, if any:		Ape	tition has been filed for this	s unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature				Date		
Residence: City	State		Country	Citizenship		
Mailing Address						
City	State		ZIP	Country		
Name of Additional Joint Inventor, if any:		A peti	ition has been filed for this	unsigned inventor		
Given Name (first and middle [if any])			Family Name or Surname			
Inventor's Signature x	,			Date x		
Residence: City	State		Country	Citizenship		
Mailing Address						
City	State		Zip	Country		

PTO/SB/81 (09-04)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	
	To be assigned
Filing Date	
First Named Inventor	Lisa Marie SHEWCHUK
Title	ERBB4 CO-CRYSTAL
Art Unit	
Examiner Name	
Attorney Docket Number	PU4804USw

I hereby a	ppoint:									
	Practitions with the C Number:	ers associ Customer	ated	23347						
OR							_			
	Practitioner(s) named below:									
			Name			Registratio	on Number			
			<u>:</u> :							
as my/our Trademark	r attorney(s) o	or agent(s ected ther) to prosecute the ewith.	application id	entified above, an	d to transact all busi	iness in the United States Patent and			
			correspondence ad			application to:				
OR OR	The address associated with Customer Number: 23347									
	Firm or									
	Individual I	Name								
	Address			· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·			
	City				State					
	Country						***************************************			
1 11	Telephone				Fax					
I am the:	1									
<u> </u>	Applicant/	Inventor.			·-·					
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)										
			SIGNA	TURE of Ap	plicant or Assign	iee of Record				
Signature			Kohort H	· Bru	b	Date	July 19, 2005			
Name	ļ		H. BRINK			Telephone	919-483-3323			
Title and Co		L	KLINE BEECHAM							
NOTE: Signa signature is r	atures of all the required, see b	inventors o	r assignees of record	d of the entire in	nterest or their repres	sentative(s) are require	d. Submit multiple forms if more than one			
\boxtimes	*Total of _		forms are sub	mitted.						

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Power of Attorney

BY THIS POWER OF ATTORNEY given this 23rd day of February two thousand and five SMITHKLINE BEECHAM CORPORATION, a company incorporated in Pennsylvania (Registration No. 3330395) and having its registered office at One Franklin Plaza, P.O. Box 7929, Philadelphia, Pennsylvania 19101, United States of America, (hereinafter called "the Company"), HEREBY appoints all and any of its Directors, Secretary and Assistant Secretary for the time being, and DAVID ROBERTS, PETER JOHN GIDDINGS, ARTHUR WILLIAM RUSSELL TYRRELL, HUGH BAINFORDE DAWSON, WENDY ANNE FILLER, MICHAEL JOHN STOTT, PETER I. DOLTON, HELEN KAYE QUILLIN, MARCUS JONATHAN WILLIAM DALTON, CHARLES M. KINZIG, STEPHEN VENETIANER. THEODORE R. FURMAN, MARY E. McCARTHY, EDWARD R. GIMMI, CHARLES EDWARD DADSWELL, ROBERT H. BRINK, and FRANK P. GRASSLER jointly and severally to be its true and lawful agents and attorneys (hereinafter called "the Attorneys") on behalf and in the name of the Company or otherwise to do, perform, exercise or execute or concur with any other person or persons in doing, performing or exercising in or for any country or countries or jurisdiction in any part of the world all or any of the following powers, acts, deeds and things in connection with: letters patent, including extensions thereto; utility models; copyrights; trademark registrations; trademarks; trade names; trade dress; logos; design rights; designs and all rights analogous thereto and all applications therefor and any other forms whatsoever of intellectual property rights; including know-how, all of which are hereinafter called "Intellectual Property Rights", that is to say:

- In any country or countries or jurisdiction in any part of the world to make application
 or cause application to be made for the grant or issue or transfer to the Company or
 registration in its name of Intellectual Property Rights and to take all steps necessary
 for the same to be prosecuted, maintained, withdrawn, renewed, enforced, defended
 or extended.
- As the act and deed of the Company to sign, seal, deliver and execute all or any assignments or assurances, licences to the Company of or under any Intellectual Property Rights or the right to and interest in any inventions to be the subject of Intellectual Property Rights for the purpose of fully and effectually vesting and transferring the same in and to the Company.
- 3. As the act and deed of the Company to sign and execute all or any assignments and acceptances of the transfer or assignment of such rights, and also any licences, sublicences and consents from the Company of or under any Intellectual Property Rights or the right to and interest in any invention to be the subject of Intellectual Property Rights, for the purpose of fully and effectually vesting transferring or granting the same in and to any entity, whether in the United Kingdom or elsewhere, in so far as such documents can be executed without the Company's seal being affixed thereto. For purposes of this Power of Attorney, the terms "entity" means, and includes, any person, firm or company or group of persons or unincorporated body.
- 4. To give undertakings or assurances to third parties and to any Trademark Registry or official intellectual property agency or governmental department or otherwise responsible for the registration or protection of trademarks, trade names, trade dress, logos, design rights or designs for the purpose of best protecting or ensuring the co-existence of the Company's rights to trademarks, trade names, trade dress, logos, design rights or designs.
- To commence, prosecute and defend any proceedings or applications whether judicial or extra judicial relating to Intellectual Property Rights and to maintain, withdraw or settle the same.

- For and in connection with any Intellectual Property Rights to sign, seal, deliver and execute any Power of Attorney or other deed or document authorising any agent, including trademark and patent agents and attorneys, to act on behalf of the Company.
- 7. To apply for the registration, amendment or cancellation of user rights in respect of any trademark or trade name.
- 8. To act in regard to all official communications which may now or hereafter be addressed to the Attorneys relating to Intellectual Property Rights or the renewal thereof in such manner that the Attorneys may be recognised as the authorised agent(s) of the Company in all proceedings in relation thereto.
- 9. For all or any of the purposes contained herein as the act and deed of the Company to sign, seal, deliver, execute and do all such documents, deeds, agreements, instruments and to do such acts as shall be requisite or may be deemed proper for or in relation to the said purposes.
- 10. This Power of Attorney shall expire on December 31, 2006

AND THE COMPANY HEREBY RATIFIES and confirms and agrees to ratify and confirm all and whatsoever the Attorneys or any person, persons, firm or company appointed by them shall lawfully do or have done by virtue of the authorities herein contained

AND THE COMPANY HEREBY DECLARES that all instruments executed under and by virtue of this Power shall be as valid and effectual as if sealed by the Common Seal of the Company.

IN WITNESS whereof SMITHKLINE BEECHAM CORPORATION has caused its Common Seal to be hereunto affixed the day and year first before written

The COMMON SEAL of SMITHKLINE BEECHAM CORPORATION was hereto affixed in the presence of:

Donald F. Parman

Vice President and Secretary